

Job Detail

Staff Level

Position Title	ADAS Design – Software Developer
Recruiter Company	KBI Consulting 合同会社
Company Name	Company name is private
Activated / Updated	2024-04-29 / 2024-05-08
Job Type	Electronics (Appliance/Semiconductor) - Valuation/Testing IT (Embedded Software, Control Systems) - Software Architecture IT (PC, Web, Unix) - QA/Quality Control/Testing Engineer
Industry	System Integrator
Location	Asia Japan Aichi
Job Description	<p>Customer Name - Japanese Major Automotive Company</p> <p>Responsibilities-</p> <p>As a Software Developer Engineer responsible for the development, testing and maintenance of ADAS applications (CC, ACC, LKA, LDW etc.). From the provided software requirements, ADAS applications should be developed. He/she is accountable to realize the functions and to achieve the performance targets according to the project objectives.</p>
Company Info	Non-smoking workplace.
Working Hours	<p>[Working hours/break times for this position] 9:00-17:45* (*However, the core time varies depending on the project team in charge, and the start/end time may change by up to 1-2 hours) 1 hour break 12:00~12:45, 17:45~18:00 9:00~17:45*</p>
Qualifications	<p>[Application conditions]</p> <p>■ Required requirements</p> <p>Creation of control specifications and test specifications Control model creation and verification Construction of SILS/MILS verification environment Conducting SILS/MILS testing (unit verification, integration testing, qualification testing) C/C++ embedded development experience Experience with MATLAB/Simulink Experience with Python System testing experience</p> <p>Requirements:</p> <p>■ Must Have</p> <p>Creation of control specifications and test specifications Creation and verification of control models Construction of SILS/MILS verification environment Implementation of SILS/MILS testing (unit verification, integration testing, qualification testing) Embedded C/C++ development experience Experience in MATLAB/Simulink Experience in Python System testing experience.</p> <p>■ Good to Have</p> <p>ADAS experience in the automotive industry is preferred. Experience in S/W design for CAN and using tools such as Vector CANoe. Experience in the automotive industry is preferred. Experience with ASPICE processes. Agile experience English proficiency (speaking/reading/writing) Experience in test-related work</p>

	<p>■Language Skill■ English proficiency – not required Japanese – native level</p>
English Level	None
Japanese Level	Native Level
Salary	JPY - Japanese Yen JPY 7000K - JPY 9000K
Salary Description	Social Insurance Commuting/ Transportation Allowance
Holiday Description	Five-Day Workweek Winter Holidays Summer Holidays Paid Holidays
Job Contract Period	full-time employee
Nearest Station	Aki District, Hiroshima Prefecture